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[54]	INTRAOCULAR LENS WITH ASTIGMATISM CORRECTION		
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[56] References Cited			
U.S. PATENT DOCUMENTS			
3,99 4,07 4,08 4,08	71,073 96,627 79,470 80,709 87,866 22,556	7/1976 12/1976 3/1978 3/1978 5/1978 10/1978	5 Deeg et al. 3/13 B Deeg et al. 3/13 Poler 3/13 Choyce et al. 3/13
9	59314	3/1957	Fed. Rep. of Germany 3/13

OTHER PUBLICATIONS

A Lens for All Seasons (Book) by Jerald L. Tennant, Aug. 1976, pp. 13-21.

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[57] **ABSTRACT**

The invention contemplates an intraocular lens or the like which so combines an optically finished lens element with supporting mount or haptic structure that a given astigmatic correction incorporated in the finish of the lens is automatically implantable with correct optical orientation of the correction axis. The mount is characterized with an angularly unique recognizable haptic formation from which a unique ultimately implanted orientation can be recognized by the ophthalmological surgeon, and the prescription orientation of the astigmatic correction is, upon lens-to-haptic assembly, set in such predetermined angular relation to the angularly unique haptic formation that correct optical orientation of the implant is assured.

16 Claims, 7 Drawing Figures

